

09-10-04.

Page 1 of 2 *TFW*

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/812,292	03/29/2004	Dennis E. Discher	22253-76137

27730
DILWORTH PAXSON LLP
3200 MELLON BANK CENTER
1735 MARKET STREET
PHILADELPHIA, PA 19103

FILE	2253-76137 FOR
SEP - 2 2004	
DILWORTH PAXSON LLP	
ATTN: <i>UDP</i>	

CONFIRMATION NO. 2280

FORMALITIES LETTER



OC000000013680890

Date Mailed: 08/31/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)***Filing Date Granted***

The U.S. Patent and Trademark Office has received your reply on 08/06/2004 to the Notice to File Missing Parts (Notice) mailed 06/09/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

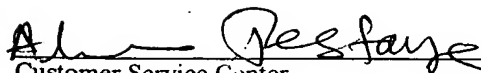
The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 2,4,8,9,13,14,16,17,19 & 20 too dark.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

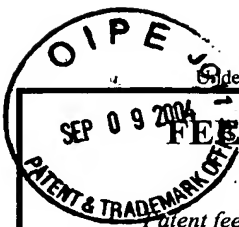
_____

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$55.00)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit Account Number 50-0979Deposit Account Name Dilworth Paxson LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee required under 37 CFR 1.16 and 1.17☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	\$
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					\$

2. EXTRA CLAIMS FEES FOR UTILITY AND REISSUE

			Extra Claims	Fee from below	Fee Paid
Total Claims	-21**	=	0	X	* = \$ 0
Independent Claims	- 3**	=	0	X	* = \$ 0
Multiple Independent		+	290/145=		\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee Code	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				\$ 0

**or number previously paid, if greater; For Reissue, see above

SUBMITTED BY CUSTOMER NO. 27730

Complete if known

Application Number	10/812,292
Filing Date	03/29/2004
First Named Inventor	DISCHER, Dennis E, et al.
Examiner Name	TBA
Group Art Unit	1615
Attorney Docket No.	22253-76137

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130			Non-English specification	
1812	2,520			For filing a request for <i>ex parte</i> reexamination	
1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	55
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130			Petition to the Commissioner	
1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180			Submission of Information Disclosure Stmt	
8021	40			Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900			Request for expedited examination of a design application	
Other fee (specify)					

Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$55

Complete (if applicable)

Name (Print/Type)	Evelyn H. McConathy	Registration No. (Attorney/Agent)	35,279	Telephone	(215) 575-7000
Signature	<i>Evelyn H. McConathy</i>	Date	September 9, 2004		

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/812,292
Filing Date	03/29/2004
First Named Inventor	Dennis E. DISCHER, et al
Group Art Unit	1615
Examiner Name	TBA
Attorney Docket Number	22253-76137

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)☒ Fee Transmittal Form☒ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☒ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/Incomplete Application☒ Response to Incomplete Reply mailed 8/31/04☐ Assignment Papers
(for an Application)☒ **Formal** Drawing(s) – Figs.
2,4,8,9,13,14,16,17,19,20☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence
Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)

Remarks:

☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)

(please identify below):

Response to Incomplete Reply
mailed 8/31/2004; Missing Parts;
Return Postcard.Please Note: The \$65.00 filing fee
was submitted on 8/6/04 with the
initial response filed for the Notice
of Missing Parts mailed 6/9/04**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm or Individual Name **Evelyn H. McConathy, Reg. No. 35,279**

Signature

Evelyn H. McConathy

Date

September 9, 2004

CERTIFICATE OF EXPRESS MAILINGI hereby certify that this correspondence is being deposited with the United States Postal Service with Express Mail Label No. **EV222872671US** in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313 on this date: **September 9, 2004**.Typed or printed name **Debra A. Coccia**

Signature

Debra A. Coccia

Date: September 9, 2004

EV222872671US